US Army Corps of Engineers. Philadelphia District

PROJECT FACT SHEET

GRASSDALE NEW CASTLE COUNTY, DE

March 2005

CONGRESSIONAL INFO: Sen. Biden PA, Sen. Carper PA, Rep. Castle DE-AL

AUTHORITY: Section 1135 of the Water Resources Development Act of 1986, as amended: Ecosystem Restoration.

LOCATION: The study area is located along the Branch Channel of the Chesapeake and Delaware Canal, near Delaware City, Delaware.

STUDY/PROJECT DESCRIPTION: The selected plan will restore tidal flow to and remove and control *Phragmites* on 82 acres of degraded tidal marsh habitat. The feasibility phase is currently evaluating four plans that include 1.) a bridge stabilization an existing breach along the Branch Channel, 2.) access roads to the bridge and site, 3.) modification of the water control flapgate at existing Polktown impoundment, 4.) additional water control structure at Polktown, 5.) widening and sloping of channels and new channels through the site.

STUDY/PROJECT STATUS: FY 2004 funds were used to continue Plans and Specification phase. FY 2005 funds could be used to complete Plans and Specifications, complete and sign the Project Cooperation Agreement.

FINANCIAL DATA:	BUDGET DATA:	
(\$000)	(\$000)	

Est. Federal Cost:	\$1,764	FY 03:	\$147
Est. Non-Federal Cost:	\$588	FY 04:	\$ 44
Total Estimated Cost:	\$2,3520	FY 05:	\$ 130

ENVIRONMENTAL STATUS: An Environmental Assessment has been prepared as part of the Feasibility Phase of the study.

SPONSOR: Delaware Department of Natural Resources and Environmental Control

CRITICAL ISSUES: Due to the nationwide demand for limited program funds, full funding may not be possible.

PROJECT MANAGER: Terry Fowler

(215) 656-6575

theresa.a.fowler@usace.army.mil